



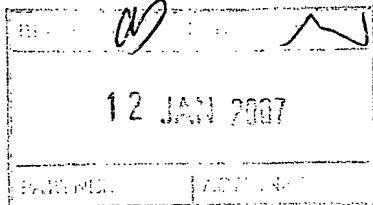
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Reference HAREO/P34437EP	Application No./Patent No. 04743816.3 - 2212 PCT/IB2004002138
Applicant/Proprietor Nokia Corporation	

### COMMUNICATION

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 157(2)(a) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

### Refund of the search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





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**SUPPLEMENTARY  
EUROPEAN SEARCH REPORT**

Application Number  
EP 04 74 3816

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 0 436 932 A (MITSUBISHI DENKI KABUSHIKI KAISHA) 17 July 1991 (1991-07-17) * column 4, line 18 - column 5, line 23 * -----	1,2,6-14	INV. G06F13/40 H04L29/12 G06F12/06
X	US 2001/054102 A1 (KACINES JEFFERY J) 20 December 2001 (2001-12-20) * paragraph [0020] - paragraph [0030] * * figures 1,2 * -----	1,2,6-14	
			TECHNICAL FIELDS SEARCHED (IPC)
			G06F H04L
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 8 January 2007	Examiner Albert, Jozsef
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 74 3816

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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08-01-2007

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0436932	A	17-07-1991	JP 3206751 A	10-09-1991
US 2001054102	A1	20-12-2001	NONE	